

## Farm Facts



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Cottonseed: Marketing Year Average Price, by State and U.S., 2002 and 2003

Released: November 5, 2004

11veruge 11iee,	by State and C.S.,	2002 and 2000
State	2002	2003
$\sim$	Dollars Per Ton	
A	L 85.50	98.50
A	R 93.00	110.00
G	A 78.00	95.50
M	IS 79.00	100.00
N	C 94.50	108.00
T	N 95.50	130.00
U	IS 101.00	117.00

Cotton, Upland: 2003 Marketing Year Average Price,

Prices Received by Month, State, and U.S., August 2003-July 2004

State	Aug	Sept	Oct	Nov	Dec	Jan <sup>1</sup>	Feb	Mar	Apr	May	Jun	Jul	MYA
	Dollars Per Pound												
AL	0.436	2	2	0.593	2	0.610	0.609	2	0.602	0.603	0.592	2	0.596
AR	0.447	2	0.664	0.647	0.666	.0625	0.614	0.620	0.603	0.603	0.593	0.529	0.625
GA	0.436	0.574	0.606	0.619	0.625	0.627	0.619	0.610	0.594	0.601	0.589	0.579	0.612
MS	0.444	0.588	0.663	0.612	0.608	0.609	0.615	0.609	0.602	0.603	0.592	0.571	0.604
NC	0.436	2	2	0.660	0.669	0.668	0.634	0.605	0.561	2	0.577	0.560	0.647
TN	0.480	2	0.623	0.622	0.529	0.624	0.612	0.612	0.602	0.588	0.588	0.481	0.570
US	0.463	0.557	0.678	0.630	0.633	0.622	0.619	0.616	0.603	0.597	0.599	0.538	0.618

<sup>&</sup>lt;sup>1</sup> Second year. <sup>2</sup> Price not published to avoid disclosure of individual firms.

Upland Cotton Farm Marketings: Percent of Sales by Month, State, and U.S., August 2003-July 2004,

U.S. Bales Purchased by Month, 2003-2004 <sup>1</sup>

State         Aug         Sept         Oct         Nov         Dec         Jan         Feb         Mar         Apr         May         Jun         Jul         Total           Percent           AL         1.1         0.9         3.9         15.3         30.8         8.8         13.4         6.9         8.3         5.0         2.9         2.6           AR         3.0         0.1         8.9         18.2         20.4         10.4         13.3         9.3         4.4         2.6         3.1         6.3           GA         1.8         0.4         13.7         23.2         13.7         16.4         12.2         6.7         3.7         2.8         2.4         2.9           MS         4.2         3.1         8.5         14.4         10.4         11.3         18.6         10.2         5.8         3.5         4.1         5.9           NC         0.1         6.8         17.1         25.6         24.7         15.6         5.4         1.8         0.9         0.6         1.2         0.3           TN         7.8         1.8         2.7         26.2         15.9         7.0         9.2         7.2					0.5.1	Jaics I u	Chasca	Dy Midne	11, 2005	2007				
AL 1.1 0.9 3.9 15.3 30.8 8.8 13.4 6.9 8.3 5.0 2.9 2.6 AR 3.0 0.1 8.9 18.2 20.4 10.4 13.3 9.3 4.4 2.6 3.1 6.3 GA 1.8 0.4 13.7 23.2 13.7 16.4 12.2 6.7 3.7 2.8 2.4 2.9 MS 4.2 3.1 8.5 14.4 10.4 11.3 18.6 10.2 5.8 3.5 4.1 5.9 NC 0.1 6.8 17.1 25.6 24.7 15.6 5.4 1.8 0.9 0.6 1.2 0.3 TN 7.8 1.8 2.7 26.2 15.9 7.0 9.2 7.2 3.0 2.2 1.9 15.1 US 3.4 6.3 14.4 15.3 16.2 12.6 11.5 6.8 3.8 2.9 3.3 3.6  Marketings, (000) Bales 2	State	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Total
AR 3.0 0.1 8.9 18.2 20.4 10.4 13.3 9.3 4.4 2.6 3.1 6.3 GA 1.8 0.4 13.7 23.2 13.7 16.4 12.2 6.7 3.7 2.8 2.4 2.9 MS 4.2 3.1 8.5 14.4 10.4 11.3 18.6 10.2 5.8 3.5 4.1 5.9 NC 0.1 6.8 17.1 25.6 24.7 15.6 5.4 1.8 0.9 0.6 1.2 0.3 TN 7.8 1.8 2.7 26.2 15.9 7.0 9.2 7.2 3.0 2.2 1.9 15.1 US 3.4 6.3 14.4 15.3 16.2 12.6 11.5 6.8 3.8 2.9 3.3 3.6 Marketings, (000) Bales <sup>2</sup>		Percent												
GA       1.8       0.4       13.7       23.2       13.7       16.4       12.2       6.7       3.7       2.8       2.4       2.9         MS       4.2       3.1       8.5       14.4       10.4       11.3       18.6       10.2       5.8       3.5       4.1       5.9         NC       0.1       6.8       17.1       25.6       24.7       15.6       5.4       1.8       0.9       0.6       1.2       0.3         TN       7.8       1.8       2.7       26.2       15.9       7.0       9.2       7.2       3.0       2.2       1.9       15.1         US       3.4       6.3       14.4       15.3       16.2       12.6       11.5       6.8       3.8       2.9       3.3       3.6         Marketings, (000) Bales 2	AL	1.1	0.9	3.9	15.3	30.8	8.8	13.4	6.9	8.3	5.0	2.9	2.6	
MS 4.2 3.1 8.5 14.4 10.4 11.3 18.6 10.2 5.8 3.5 4.1 5.9 NC 0.1 6.8 17.1 25.6 24.7 15.6 5.4 1.8 0.9 0.6 1.2 0.3 TN 7.8 1.8 2.7 26.2 15.9 7.0 9.2 7.2 3.0 2.2 1.9 15.1 US 3.4 6.3 14.4 15.3 16.2 12.6 11.5 6.8 3.8 2.9 3.3 3.6 Marketings, (000) Bales <sup>2</sup>	AR	3.0	0.1	8.9	18.2	20.4	10.4	13.3	9.3	4.4	2.6	3.1	6.3	
NC       0.1       6.8       17.1       25.6       24.7       15.6       5.4       1.8       0.9       0.6       1.2       0.3         TN       7.8       1.8       2.7       26.2       15.9       7.0       9.2       7.2       3.0       2.2       1.9       15.1         US       3.4       6.3       14.4       15.3       16.2       12.6       11.5       6.8       3.8       2.9       3.3       3.6         Marketings, (000) Bales 2	GA	1.8	0.4	13.7	23.2	13.7	16.4	12.2	6.7	3.7	2.8	2.4	2.9	
TN 7.8 1.8 2.7 26.2 15.9 7.0 9.2 7.2 3.0 2.2 1.9 15.1 US 3.4 6.3 14.4 15.3 16.2 12.6 11.5 6.8 3.8 2.9 3.3 3.6 Marketings, (000) Bales <sup>2</sup>	MS	4.2	3.1	8.5	14.4	10.4	11.3	18.6	10.2	5.8	3.5	4.1	5.9	
US 3.4 6.3 14.4 15.3 16.2 12.6 11.5 6.8 3.8 2.9 3.3 3.6  Marketings, (000) Bales <sup>2</sup>	NC	0.1	6.8	17.1	25.6	24.7	15.6	5.4	1.8	0.9	0.6	1.2	0.3	
Marketings, (000) Bales <sup>2</sup>	TN	7.8	1.8	2.7	26.2	15.9	7.0	9.2	7.2	3.0	2.2	1.9	15.1	
	US	3.4	6.3	14.4	15.3	16.2	12.6	11.5	6.8	3.8	2.9	3.3	3.6	
US 420 775 1,783 1,897 2,002 1,564 1,421 837 474 365 403 445 12,386		Marketings, (000) Bales <sup>2</sup>												
	US	420	775	1,783	1,897	2,002	1,564	1,421	837	474	365	403	445	12,386

<sup>&</sup>lt;sup>1</sup> Percent reflects estimates of actual marketings used for calculating marketing year average. Percentages may not add to 100 percent due to rounding. <sup>2</sup> Survey expansions.

Cotton Ginnings: Running Bales Ginned (Excluding Linters) Prior to October 15, Crop Years 2001-2004

	,	Running Bale	s Ginned	
State	2001	2002	2003	2004
All Cotton				
AL	120,450	112,650	118,500	170,250
AZ	111,550	109,150	74,300	102,800
AR	638,700	348,100	384,100	503,950
CA	190,450	157,950	35,450	265,200
FL	16,500	1	12,950	1
GA	256,150	248,300	228,050	293,850
LA	415,650	266,650	514,300	321,850
MS	764,750	573,900	872,700	826,000
MO	225,750	126,300	89,300	186,000
NM	9,000	1	1,000	1
NC	124,250	116,850	19,950	244,200
OK	12,850	30,450	13,950	21,550
SC	60,550	18,350	14,200	66,050
Tennessee	319,450	170,950	145,050	229,550
TX	1,342,100	1,217,550	1,295,050	1,509,450
VA	8,150	12,650	0	19,450
US Not published to avoid displaying in	4,616,300	3,519,550	3,818,850	4,771,550

Not published to avoid disclosing individual gins.

**U.S. Prices Received:** The preliminary All Farm Products Index of Prices Received by Farmers in October, at 111, based on 1990-92=100, is 4 points (3.5 percent) below the September Index. Declines occurred in both the Crop Price Index and the Livestock Price Index. The Crop Index declined 6 points (5.4 percent) from September while the Livestock Index decreased 1 point (0.8 percent). Producers received higher commodity prices for lettuce, tomatoes, oranges, grapes, and cucumbers. Lower prices were received for corn, soybeans, hogs, broilers, and potatoes. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of soybeans, corn, and cotton offset decreased marketings of dairy, grapes, and sweet corn. The preliminary All Farm Products Index is down 2 points (1.8 percent) from October 2003. The Food Commodities Index declined 2 points (1.7 percent) from last month to 116. The index is unchanged from October 2003.

Prices Received by Farmers: Tennessee & U.S., October 2004 with Comparisons

			Tennessee		<b>United States</b>			
Commodity	TT '4	October	September <sup>1</sup>	October <sup>2</sup>	October	September <sup>1</sup>	October <sup>2</sup>	
	Unit	2003	2004	2004	2003	2004	2004	
				Dollars Per Un	it			
Winter Wheat	bu.	3.80	3.02	5	3.37	3.26	3.29	
Corn	bu.	2.05	2.10	1.90	2.12	2.20	1.89	
Cotton Lint	lb.	0.623	4	4	0.678	0.493	$0.477^{3}$	
Soybeans	bu.	7.04	5.60	5.00	6.60	5.84	5.07	
Sorghum	cwt.	4.23	3.74	5	3.98	3.59	3.06	
All beef cattle	cwt.	68.60	81.60	79.20	91.50	85.80	86.40	
Steers/heifers	cwt.	87.00	102.00	100.00	97.80	89.30	91.10	
Cows	cwt.	41.00	51.00	48.00	44.60	53.10	50.40	
Calves	cwt.	95.00	115.00	112.00	112.00	129.00	127.00	

Entire month. Mid-month. Based on purchases first half of month. Price not published to avoid disclosure of individual firms. Data not available.

**Broiler Eggs Set**: Commercial hatcheries in the 19-State weekly program set 194 million eggs in incubators during the week ending October 23, 2004. This was up 2 percent from the eggs set the corresponding week a year earlier. Average hatchability for chicks hatched during the week was 83 percent. Average hatchability is calculated by dividing chicks hatched during the week by eggs set three weeks earlier.

**Broiler Chicks Placed**: Broiler growers in the 19-State weekly program placed 165 million chicks for meat production during the week ending October 23, 2004. Placements were up 4 percent from the comparable week a year earlier. Cumulative placements from December 28, 2003 through October 23, 2004 were 7.38 billion, up 2 percent from the same period a year earlier.

**U.S. September Egg Production:** U.S. egg production totaled 7.32 billion during September 2004, up 3 percent from last year. Production included 6.26 billion table eggs, and 1.06 billion hatching eggs, of which 996 million were broiler-type and 60 million were egg-type. The total number of layers during September 2004 averaged 343 million, up 3 percent from a year earlier. September egg production per 100 layers was 2,133 eggs, up slightly from September 2003.

Layers on Hand and Eggs Produced, Selected States and United States, During September 2003 and 2004

Selected States	Table Egg 1 Flocks 30,00	•	All Lay	vers 1	Eggs per 100 for All Layers <sup>1</sup>		
	2003	2004	2003	2004	2003	2004	
		Nuı	mber				
Alabama	2,112	1,870	9,568	9,273	1,871	1,887	
Arkansas	4,229	4,026	14,628	14,187	1,846	1,875	
Georgia	10,999	11,120	20,145	20,280	2,040	2,027	
North Carolina	3,387	3,331	10,442	10,819	1,925	1,913	
All Other States <sup>2</sup>	250,076	258,245	279,415	288,561	2,166	2,169	
United States	270,803	278,592	334,198	343,120	2,128	2,133	

<sup>&</sup>lt;sup>1</sup> Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size. <sup>2</sup> Tennessee included in other states.

**U.S. Livestock Slaughter**: Cattle slaughter totaled 2.74 million head, down 13 percent from September 2003. The average live weight was up 38 pounds from the previous year, at 1,266 pounds. Calf slaughter totaled 67,300 head, down 18 percent from September 2003. The average live weight was 13 pounds above last year, at 321 pounds. Hog kill totaled 9.00 million head, 5 percent above September 2003. The average live weight was 2 pounds above the previous year, at 265 pounds. Sheep slaughter totaled 243,600 head, 5 percent below last year. The average live weight was 133 pounds, up 2 pounds from September a year ago.

Livestock Slaughter<sup>1</sup>: United States, September 2003 and 2004

					1	
Species	Numb Slaught		Tota Live W		Average Live Weight	
	2003	2004	2003	2004	2003	2004
	1,000 H	Iead	1,000 P	ounds	Poun	ds
Cattle	3,129	2,736	3,841,020	3,462,349	1,228	1,266
Calves	82	67	25,325	21,622	308	321
Hog	8,573	8,998	2,251,547	2,384,285	263	265
Sheep	257	244	33,652	32,334	131	133

<sup>&</sup>lt;sup>1</sup> Includes slaughter under Federal inspection and other commercial slaughter (excludes farm slaughter).

**U.S. Turkey Production:** The preliminary estimate of turkeys raised in the United States during 2004 is 263 million, down 4 percent from the number raised during 2003. The following six States are expected to account for about two-thirds of the turkeys produced in the United States during 2004: Minnesota, at 46.5 million birds, is expected to raise the largest number of any state, showing a 3 percent increase from last year. North Carolina ranks second with 39.0 million birds, down 8 percent from 2003. Arkansas is in third place by producing 28.0 million birds, 7 percent less than a year ago. Missouri growers expect to produce 21.5 million birds in 2004, down 9 percent from the previous year. Virginia, at 19.0 million birds, is down 17 percent from 2003. California expects to raise 16.0 million turkeys, 8 percent less than a year earlier.

## **Agricultural Exports**

USDA's Economic Research Service (ERS) publishes estimates of U.S. agricultural export contributions by states on a fiscal year basis (October-September). These estimates are prepared by major commodity groups and usually are based on the assumption that, for each commodity, a state contributes the same export share as its share of production. However, where obvious distortions exist, this procedure is amended. To keep data manageable, ERS limits exports only to states that collectively account for 90 percent of a given commodity's output. They also assume that a state would export only if it had an apparent surplus. They further assume that, although this method could eliminate some exporting states, it is more likely that large exporters would be sufficiently credited. Thus, for Tennessee, ERS no longer publishes estimates for nuts, rice, peanuts, or sunflowers, and no allowance is made for them in the "other" category.

Agricultural Exports: Tennessee and United States, 2002-2003

Agricultura	al Exports: Tennes	see and United State	s, 2002-2003		
	Tennes	ssee	United States		
Commodity	2002	2003	2002	2003	
		Million Do	ollars		
Soybeans & Products	89.7	104.4	7,332.1	8,287.5	
Tobacco, Unmanufactured	82.1	82.6	1,148.4	998.6	
Cotton & Linters	96.2	129.1	2,051.6	2,726.7	
Cottonseed & Products	4.6	4.8	97.5	102.9	
Wheat & Products	81.9	81.9	4,793.6	5,326.8	
Feed Grains & Products	52.8	46.8	6,795.6	6,731.0	
Live Animals & Meat, (Excluding Poultry)	27.0	23.7	6,098.5	6,483.0	
Fats, Oils, & Greases	0.6	0.7	428.0	538.5	
Poultry & Products	37.1	30.3	2,280.1	2,105.4	
Hides & Skins	0.9	0.8	1,777.3	1,790.3	
Vegetables & Preparations	4.1	7.9	4,545.3	4,675.6	
Dairy Products	10.2	9.2	1,031.4	1,033.6	
Fruits & Preparations <sup>1</sup>	0.3	0.3	3,433.5	3,545.3	
Feeds & Fodders	24.9	28.8	1,950.5	1,998.7	
Seeds	10.3	7.8	833.3	813.1	
Other <sup>2</sup>	86.2	89.6	8,694.5	9,029.4	
All Commodities <sup>3</sup>	608.8	648.6	53,291.2	56,186.4	

<sup>&</sup>lt;sup>1</sup> Apples & apple juice assumed to equal the previous year; current year production data has not yet been released. <sup>2</sup> Includes sugar and tropical products, minor oilseeds, essential oils, beverages other than juice, nursery and greenhouse, wine and miscellaneous vegetable products. <sup>3</sup> Totals may not add due to rounding.

Source: Foreign Agricultural Trade of the U.S., ERS, USDA, July 2004.

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